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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/099,928
Filing Date	March 12, 2002
First Named Inventor	Daniel Esbensen
Group Art Unit	2121
Examiner Name	Unassigned
Attorney Docket Number	500-002820US

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	USPTO Form 1449; Cited References; receipt acknowledgment postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

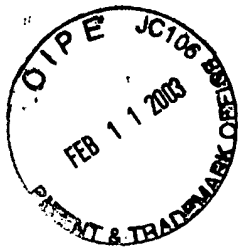
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Stephen J. LeBlanc, Reg. No. 36,579, Quine Intellectual Property Law Group, P.C.		
Signature			
Date	7 Feb 2003		

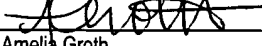
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Signature		Date	Feb. 7, 2003



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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By 
Amelia Groth

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Attorney Docket No. 500-002820US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Daniel Esbensen, et al.

Application No.: 10/099,928

Filed: March 12, 2002

For: APPARATUS AND METHOD FOR
CONVERTING BINARY NUMBERS
TO CHARACTER CODES

Examiner: Unassigned

Art Unit: 2121

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231


Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

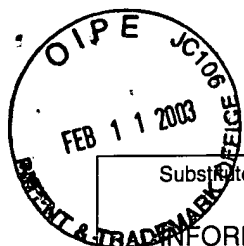
Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action on the merits per 37 CFR 1.97(b)(3). However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Stephen J. LeBlanc
Reg. No. 36,579

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Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
	Application Number	10/099,928
	Filing Date	March 12, 2002
	First Named Inventor	Dani I Esb nsen
	Group Art Unit	2121
	Examiner Name	Unassigned
	Attorney Docket Number	500-002820US
Date Submitted	February 7, 2003	

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U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
	AA	5,050,121		Vaughan	09-17-1991	

FOREIGN PATENT DOCUMENTS								
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		Office	Number	Kind Code (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	AB	"What Every Computer Scientist Should Know About Floating-Point Arithmetic", Sun Microsystems, June 1992, pp 1-74. (http://docs-pdf.sun.com/800-7895/800-7895.pdf)	
	AC	"Computer Numbering Formats", v1.2, Greg Goebel, Dec. 4, 1998, pp 1-20. (http://vectorsite.tripod.com/tsfloat.html)	
	AD	"Data Representation Notes", Evan Weaver, ed. David Ward, June 6, 2000, pp 1-16. (http://cs.senecac.on.ca/~ics124_datarep_new.html)	
	AE	"Numeric and Data Conversions" Chapter 9, pp 1-18. (http://www.ugf.edu/compsci/lmarshall/chptrnin.htm)	

Examiner Signature		Date Considered	
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